



EXPLANATION

- 74 ATr129.7
A 651
- Field Number
— Mineral, K-Ar apparent age. (m.y.)
Min - minimum age
- M - muscovite
B - biotite
P - paragonite
A - actinolite
H - hornblende
Phlog - phlogopite
G - glaucophane
T - tremolite
- ~ Approximate location
- Apparent ages preceded by asterisks have been increased by inherited argon
- U.S.G.S.
Data

EXPLANATION OF GEOLOGIC ROCK UNITS GIVEN IN:
G.H. PESSSEL AND W.P. BROSGE, 1977, PRELIMINARY RECONNAISSANCE
GEOLOGIC MAP OF THE AMBLER RIVER QUADRANGLE: U.S. GEOLOGICAL SURVEY
OPEN-FILE MAP 77-28


BASE BY U.S. GEOLOGICAL SURVEY 1956

K-Ar GEOCHRONOLOGY OF THE SURVEY PASS, AMBLER RIVER AND EASTERN
BAIRD MOUNTAINS QUADRANGLES, SOUTHWESTERN BROOKS RANGE, ALASKA

BY DONALD L. TURNER, ROBERT B. FORBES, AND CHARLES F. MAYFIELD
GEOLOGIC BASE BY G.H. PESSEL AND W.P. BROSGÉ

1978

This report is preliminary and has not been edited or reviewed for conformity with Geological Survey standards and nomenclature.



ALASKA

QUADRANGLE LOCATION